

TIME-SAVING WITH ELECTRICAL HOUSEHOLD EQUIPMENT: Figures given below in number of 8-hour days saved are some averages of studies made.

Water system	28	Range	14	Iron	10
Lighting	22	Dishwasher	14	Vacuum cleaner (6-1/2-32)	9
Washer	6-20	Ironer	11	Refrigerator	8-1/4

ENERGY-SAVING WITH ELECTRICAL HOUSEHOLD EQUIPMENT: Few energy-saving studies involving electrical household equipment have been made. Figures below show labor-saving possibilities of modernizing laundry tasks. Some of these tasks can be eliminated by automatic equipment.

ENERGY COST ABOVE RESTING FOR IRONING

94%	SADIRON
79%	ELECTRIC IRON, STANDING
62%	ELECTRIC IRON, SITTING
60%	IRONER - FLAT PLATE
45%	IRONER - ROTARY

ENERGY COST ABOVE RESTING FOR WRINGING

197%	HAND WRINGER
138%	BY HAND
125%	ELECTRIC SPINNER
99%	ELECTRIC WRINGER

ENERGY COST ABOVE RESTING FOR SOME LAUNDRY TASKS

191%	WASHING BY HAND
161%	RINSING BY HAND
184%	HANGING CLOTHES
139%	EMPTYING WASHER
149%	CLEANING WASHER, TUBS

References:

- Farm Electrification Comparative Cost Data (cost figures, also figures and references on time saving) Farm Electrification Department, Sears Roebuck and Company, Chicago, Illinois. See page 35 for a list of reference bulletins.
- Putting Electricity to Work on Your Farm (page 5, time-saving figures) Westinghouse Electric Corporation, Pittsburgh 30, Pennsylvania, 1945
- Human Energy Cost of Certain Household Tasks, Bulletin No. 282, State College of Washington, Agricultural Experiment Station, Pullman, Washington. 1933

ELECTRICAL USE IN THE HOME

LIGHTING:

FIXTURES:

CEILING
WALL & CABINET
BUILT-IN EQUIPMENT

PORTABLE LAMPS:

TABLE, FLOOR & WALL
DRESSER, BED & NIGHT
ADAPTORS

EDUCATION AND RECREATION:

RADIO, TELEVISION, RECORDER
PHONOGRAPH, RECORD CHANGER
WORKSHOP TOOLS

MOVIE & SLIDE
PROJECTORS
PHOTOGRAPHIC EQUIPMENT
ELECTRICAL TOYS

HEALTH AND GROOMING:

ULTRA-VIOLET)
INFRA-RED) LAMPS
GERMICIDAL)

VAPORIZER, VIBRATOR
SHAVER, HAIR DRIER
HEATING PAD, BLANKET

FOOD PREPARATION, SERVING & STORING:

REFRIGERATION:

HOUSEHOLD
FREEZER
WALK-IN
SEPARATOR, PASTEURIZER & CHURN

RANGE, HOTPLATE, ROASTER

SMALL APPLIANCES:

MIXER, COFFEE MAKER
TOASTER, WAFFLE BAKER, ETC.
DISHWASHER, TEAKETTLE

LAUNDRY, CLEANING, GENERAL HOUSEWORK, ETC:

WASHING MACHINE
CLOTHES DRIER
IRON
IRONER
SEWING MACHINE

VACUUM CLEANER
SANDER & POLISHER
PEST EXTERMINATOR
CLOCK, CONTROLS
PAINT SPRAYER

RUNNING WATER:

PRESSURE WATER SYSTEM
PLUMBING
WATER SOFTENER
WATER HEATER

HEATING & COOLING:

PORTABLE HEATER
HOUSE-HEATING EQUIPMENT
FAN, ROOM COOLER
HUMIDIFIER, DEHUMIDIFIER
AIR CLEANER